

XENARC ORIGINAL

Four-year guarantee



The original spare parts with four-year guarantee

XENARC ORIGINAL lamps impress with a wide product range and the reliable OEM quality. Successfully used in millions of new automobiles from renowned manufacturers, whether as standard initial equipment or original spare parts. With up to 4,500 Kelvin color temperature, their light is closer to natural daylight than conventional halogen light with 3,200 Kelvin – and is thus more pleasant for the eyes. Thanks to the impressive intensity of the light, the lamps provide better visibility on the road. The durable lamps function as original spare parts of your vehicle and convince with their long lifetime. OSRAM provides a 4-year-guarantee for XENARC ORIGINAL lamps. Please note: XENARC lamp change is recommended to be carried out by a professional.



Product family datasheet

Technical data

Product description	Electrical data				Photometrical data		Dimensions & weight	Lifespan
	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux	Luminous flux tolerance	Diameter	Lifespan B3
66140 ¹⁾	35 W	85.0 V	35.00 W	13.5 V	3200 lm	±15 %	9 mm	2000 h
66150 ²⁾	35 W	85.0 V	35.00 W	13.5 V	2800 lm	±16 %	9 mm	2000 h
66240 ¹⁾	35 W	85.0 V	35.00 W	13.5 V	3200 lm	±15 %	9 mm	2000 h
66250 ²⁾	35 W	85.0 V	35.00 W	13.5 V	2800 lm	±16 %	9 mm	2000 h
66340 ¹⁾	35 W	42.0 V	35.00 W	13.5 V	3200 lm	±15 %	9 mm	2000 h
66350 ²⁾	35 W	42.0 V	35.00 W	13.5 V	2800 lm	±16 %	9 mm	1500 h
66440 ¹⁾	35 W	42.0 V	35.00 W	13.5 V	3200 lm ⁴⁾	±15 %	9 mm	2000 h
66450 ²⁾	35 W	42.0 V	35.00 W	13.5 V	2800 lm	±16 %	9 mm	2000 h
66548 ¹⁾	25 W	40.0 V	25.00 W	13.5 V	2000 lm	±15 %	9 mm	2500 h

Product description	Lifespan Tc	Additional product data	Certificates & standards
		Base (standard designation)	ECE category
66140 ¹⁾	3000 h	PK32d-2	D1S ³⁾
66150 ²⁾	3000 h	PK32d-3	D1R ³⁾
66240 ¹⁾	3000 h	P32d-2	D2S ³⁾
66250 ²⁾	3000 h	P32d-3	D2R ³⁾
66340 ¹⁾	4000 h	PK32d-5	D3S ³⁾
66350 ²⁾	2500 h	PK32d-6	D3R ³⁾
66440 ¹⁾	4000 h	P32d-5	D4S ³⁾
66450 ²⁾	3000 h	P32d-6	D4R ³⁾
66548 ¹⁾	4000 h	PK32d-1	D8S ³⁾

Product family datasheet

- 1) Reduced UV emission/For projection headlights/ECE approval and DOT label
- 2) Reduced UV emission/With anti-glare strip for reflection headlights/ECE approval and DOT label
- 3) To be operated only with approved electronic control gear
- 4) ±450 lm

Product family datasheet

Safety advice

XENARC lamp change is recommended to be carried out by a professional.

References / Links

Guarantee terms are available at www.osram.com/am-guarantee

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

The OSRAM logo is displayed in a bold, orange, sans-serif font.